

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12980331	@ad<="20021010"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 13:01
L2	1685	(PLL or phase adj lock\$2 adj loop) same tim\$4 with compar\$4 with (threshold or reference or predetermin\$4 or limit or target)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 13:02
L3	1162	1 2	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 13:02
L4	1029	(PLL or phase adj lock\$2 adj loop) with tim\$4 with compar\$4 with (threshold or reference or predetermin\$4 or limit or target)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 13:02
L5	700	4 1	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 13:02
L6	153	4 1 (PLL or phase adj lock\$2 adj loop) with (unlock\$4 or locks or hold\$4 or hunt\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 13:04
L7	124	(PLL or phase adj lock\$2 adj loop) with (unlock\$4 or locks or hold\$4 or hunt\$4) same (tim\$4) with (compar\$4) with (reference or target or predetermin\$4 or level or threshold)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 15:08
L8	80	7 1	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 15:08
L9	1	(PLL or phase adj locked adj loop) same timer host adj device same optic with fiber with transponder	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 16:40
L10	0	(PLL or phase adj locked adj loop) host adj device same optic with fiber with transponder speaker	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 16:41

L11	0	(PLL or phase adj locked adj loop) host adj device same optic with fiber same speaker	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 16:42
L12	6	(PLL or phase adj locked adj loop) optic with fiber same speaker	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 16:42
L13	0	(PLL or phase adj locked adj loop) same timer optic with fiber same speaker	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 16:42
L14	6	(PLL or phase adj locked adj loop) optic with fiber same speaker	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 16:42
S1	1	("20040179138").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/18 18:00
S2	95569	pll or phase adj lock\$2 adj loop	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:19
S3	2081121	hold or hunt\$4 or unlock\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:19
S4	8093474	tim\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:19
S5	3059332	tim\$4 same (threshold or level or predetermin\$4 or target or limit or range or domain)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:19
S6	1540	S2 same S3 S3 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:20
S7	12980331	@ad<="20021010"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:21
S8	905	S6 S7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:21
S9	985	S2 same S3 same S5	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:21

S10	594	S9 S7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:21
S11	50690	tim\$4 with resistor with capacit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:21
S12	83006	tim\$4 with resist\$4 with capacit\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:21
S13	77	S10 S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:22
S14	120	S8 S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:34
S15	3736	(pll or phase adj lock\$2 adj loop) same (locks)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:49
S16	1794613	tim\$4 with (threshold or level or predetermin\$4 or target or limit or range or domain)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:49
S17	85	S15 same S16 S7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:49
S18	8	S17 S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:50
S19	988	(S2) with (unlock\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:54
S20	116	S19 same S16	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:54
S21	76	S20 S7	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:55
S22	7	S21 S12	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/18 19:55

S23	5047	(PLL or phase adj lock\$2 adj loop) same tim\$4 with compar\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 11:20
S24	1685	(PLL or phase adj lock\$2 adj loop) same tim\$4 with compar\$4 with (threshold or reference or predetermin\$4 or limit or target)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	OFF	2008/12/19 11:21

12/19/2008 5:22:25 PM

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